

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 21, 2004 Signature: _____

(Gregory S. Gewirtz)

Docket No.: LLOYDW 3.0-011
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Egger et al.

Application No.: 10/654,376

Group Art Unit: 2813

Filed: September 3, 2003

Examiner: J. S. J. Chen

For: FENCE-FREE ETCHING OF IRIDIUM
BARRIER HAVING A STEEP TAPER
ANGLE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION OF INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97(D)

Dear Sir:

It is respectfully requested that the accompanying Information Disclosure Statement, filed after issuance of a Notice of Allowance, be considered pursuant to 37 C.F.R. § 1.97(d). Please charge deposit account No. 12-1095 in the amount of \$180.00 pursuant to 37 C.F.R. § 1.17(p). The present submission is accompanied by a certification as required by 37 C.F.R. § 1.97(e). In the event that any additional fee is due in connection with the present petition, the same should be charged to our Deposit Account No. 12-1095.

Dated: December 21, 2004

Respectfully submitted,

By Gregory S. Gewirtz
Gregory S. Gewirtz
Registration No.: 36,522
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP
600 South Avenue West
Westfield, NJ 07090
(908) 654-5000
Attorney for Applicant

12/29/2004 MBERHE 00000050 121095 10654376
01 FC:1806 180.00 DA

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450, on the date shown below.

Dated: December 21, 2004 Signature: 

(Gregory S. Gewirtz)

Docket No.: LLOYDW 3.0-011
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Egger et al.

Application No.: 10/654,376

Group Art Unit: 2813

Filed: September 3, 2003

Examiner: J. S. J. Chen

For: FENCE-FREE ETCHING OF IRIIDIUM
BARRIER HAVING A STEEP TAPER
ANGLE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATION PURSUANT TO 37 C.F.R. § 1.97(E) (1)

Dear Sir:

Pursuant to 37 C.F.R. § 1.97(e) (1), undersigned counsel hereby certifies that each item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application to the above-referenced patent application not more than three months prior to the filing of said statement.

Dated: December 21, 2004

Respectfully submitted,

By 

Gregory S. Gewirtz

Registration No.: 36,522

LERNER, DAVID, LITTENBERG,

KRUMHOLZ & MENTLIK, LLP

600 South Avenue West

Westfield, New Jersey 07090

(908) 654-5000

Attorney for Applicant

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 21, 2004 Signature: _____

(Gregory S. Gewirtz)

Docket No.: LLOYDW 3.0-011
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of:
Egger et al.

Application No.: 10/654,376

Group Art Unit: 2813

Filed: September 3, 2003

Examiner: J. S. J. Chen

For FENCE-FREE ETCHING OF IRIIDIUM
: BARRIER HAVING A STEEP TAPER
ANGLE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

It is respectfully requested that the references listed on the enclosed form be made of record and considered with respect to the above-referenced U.S. patent application. Submission of the present Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

In the event that any fee is due in connection with the present Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Dated: December 21, 2004

Respectfully submitted,

By _____

Gregory S. Gewirtz

Registration No.: 36,522

LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

600 South Avenue West

Westfield, New Jersey 07090

(908) 654-5000

Attorney for Applicant



PTO/SB/083/b (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Project Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/654,376
				Filing Date	September 3, 2003
				First Named Inventor	Ulrich Egger
				Art Unit	2813
				Examiner Name	J. S. J. Chen
Sheet	1	of	1	Attorney Docket Number	LLOYDW 3.0-011

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-2003068846-A1	04-10-2003	GILBERT ET AL.	
	AB	US-6,611,014-B1	08-26-2003	KANAYA	
	AC	US-2001034106-A1	10-25-2001	GILBERT ET AL.	
	AD	US-2002037637-A1	03-28-2002	JIN ET AL.	
	AE	US-2003059720-A1	03-27-2003	MAK ET AL.	
	AF	US-6,143,191-A	11-07-2000	BAUM ET AL.	
	AG	US-2002011463-A1	01-31-2002	VAN BUSKIRK ET AL.	
	AH	US-6,368,518-B1	04-09-2002	BRIAN A. VAARTSTRA	
	AI	US-2002105018-A1	08-08-2002	TOHDA	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
	BA	EP-0795896	09-17-1997	ROHM CO. LTD.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	International Search Report, mailing date 12-01-2004	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.
533983_I.DOC

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--